

Commonwealth of Massachusetts Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

One Winter Street Boston, MA 02108 • 617-292-5500

Charles D. Baker Governor Matthew A. Beaton Secretary

Karyn E. Polito Lieutenant Governor Martin Suuberg Commissioner

Mr. Nathaniel Norton, GIS Director Tighe & Bond, Inc. 446 Main Street Worcester, MA. 01608 April 27, 2017

Dear Mr. Norton:

MassDEP is committed to assisting water utilities evaluate their system vulnerabilities in light of documented severe weather impacts. To better evaluate, prioritize, and assist utilities with critical infrastructure resilience planning, adaptation, and disaster recovery, MassDEP initiated a statewide inventory of wastewater infrastructure mapping. The draft inventory, which focuses primarily on compiling map information for Publicly Owned Treatment Works (POTWs), is nearing completion and consists of publicly available online information, historical mapping initiatives data, and internal file reviews of sewer system mapping status. The compiled data will ultimately be used to develop consistently formatted, statewide data layers for MassDEP internal use, which will enhance MassDEP's capabilities to more efficiently respond to water utility needs during both emergency and non-emergency scenarios. Information collected through this inventory is also helping MassDEP track sewer availability throughout the state, and is enabling MassDEP to prioritize POTWs that may be in need of technical assistance for Geographic Information Systems (GIS) mapping of their collection systems and associated infrastructure.

On January 31, 2017, MassDEP issued a Request for Quotes (RFQ) soliciting proposals for the selection of a qualified consultant to assist with the statewide inventory, and perform GIS mapping specific to both POTWs and Public Water Systems (PWSs) infrastructure on a project entitled, "Enhancing Resilience and Emergency Preparedness of Water Utilities through Improved Mapping." On March 28, 2017, MassDEP was pleased to announce Tighe & Bond, Inc. as the successful bidder for this project. As a result, Tighe & Bond representatives may reach out to you in order to confirm information within the MassDEP statewide inventory. In addition, wastewater systems meeting prioritization criteria will be offered GIS mapping services free of charge.

Considering the data compiled and developed through this project, MassDEP is particularly cognizant of data security for this critical infrastructure information. As such, MassDEP is coordinating data security with the Commonwealth Fusion Center and the Department of Homeland Security (DHS) Critical Infrastructure program to safeguard access to detailed information both internally and externally. All information collected and developed as part of this project will be properly secured with limited/restricted access both internally and externally, including an exclusion from public disclosure pursuant to M.G.L. c. 4, §7, Clause 26(n), the Critical Infrastructure

This information is available in alternate format. Contact Michelle Waters-Ekanem, Director of Diversity/Civil Rights at 617-292-5751.

Information Act of 2002 (6 C.F.R. Part 29), and/or Chemical Vulnerability Terrorism Information (6 C.F. R. 27.400 ff). In the interest of transparency, MassDEP will also work to develop generalized sewer service area information that may be publicly available.

This letter serves to identify Tighe & Bond, and its representatives, as contractors to MassDEP in order to provide assurances to POTW personnel that Tighe & Bond is working as an agent of MassDEP through June 30, 2017.

For further information, please contact Kristin Divris of MassDEP's Water Utility Resilience Program at 508-849-4028 or Kristin.Divris@state.ma.us.

Sincerely,

Susannah King, Chief

Water Pollution Control Program - NPDES

Marybeth Chubb, Acting Section Chief

Wastewater Management Program – GW/RU/T5